



**U.S. Department of Energy**  
**Office of River Protection**

**P.O. Box 450**  
**Richland, Washington 99352**

02-OSR-0045

Mr. Ron F. Naventi, Project Manager  
Bechtel National, Inc.  
3000 George Washington Way  
Richland, Washington 99352

Dear Mr. Naventi:

CONTRACT NO. DE-AC27-01RV14136 – ACCEPTANCE OF BECHTEL NATIONAL, INC.'S, RESPONSE TO DESIGN PROCESS ASSESSMENT REPORT, IR-01-009, FINDINGS

Reference: BNI letter from A. R. Veirup to M. K. Barrett, ORP, "Bechtel National, Inc. Response to Design Process Assessment Report, IR-01-009," CCN 027664, dated January 25, 2002

The OSR finds the responses in the referenced Bechtel National, Inc. (BNI) letter addressing Design Process Assessment Report, IR-01-009, Findings IR-01-009-01a/b/c-FIN and IR-01-009-02-FIN, acceptable.

During the inspection of BNI's design process, October 29 through November 6, 2001, two Findings were identified. The first Finding, IR-01-009-01a/b/c-FIN, was for failure to follow procedures. It was comprised of three examples where BNI failed to follow document review request procedures for Interface Control Documents, failed to document delegation of authority to approve Standards Identification Process Database entries, and failed to complete verification and validation testing on software prior to its entry onto the approved section of the Software Designation List. The second Finding, IR-01-009-02-FIN, was for failure to appropriately prescribe requirements for documenting calculation assumptions in procedures. The OSR will verify closure of these two Findings in future inspection activities.

If you have any questions regarding this letter, please contact Pat Carier of my staff, (509) 376-3574. Nothing in this letter should be construed as changing the Contract, DE-AC27-01RV14136.

Mr. Ron F. Naventi  
02-OSR-0045

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If, in my capacity as the Safety Regulation Official, I provide any direction that your company believes exceeds my authority or constitutes a change to the Contract, you will immediately notify the Contracting Officer and request clarification prior to complying with the direction.

Sincerely,

OSR:RAG

Robert C. Barr  
Safety Regulation Official  
Office of Safety Regulation

cc: W. R. Spezialetti, BNI